Abstract Of the Disclosure

A composition for use in delivering a bioactive agent to targeted tissues or cells comprises: (a) a site-specific targeting ligand; (b) a lipid encapsulated oil in water emulsion; and (c) a bioactive agent in or on the surface of the outer monolayer of the emulsion; the ligand being conjugated directly or indirectly to the emulsion and the composition providing facilitated delivery of the bioactive agent through prolonged association and increased contact of the ligand-bound lipid encapsulated emulsion particles with the lipid bilayer of the target tissues or cells. The composition may also comprise a lipid encapsulated oil in water emulsion and a combination site-specific targeting ligand/bioactive agent. Methods for improved delivery of a bioactive agent to targeted tissues or cells are also disclosed.